

PATENT AND TRADEMARK OFFICE

Paper: Request for Corrected Filing Receipt (in duplicate, w/stamp),
copy of incorrectly issued Official Filing Receipt, copy of Express Mail
Label Number EM155772072US and copy of Patent Application
Transmittal Letter executed by Michael P. Straher on February 26, 1998.

Applicant(s): ACHIM H. KROTZ et al.

Serial No.: 09/032,972

Filed: FEBRUARY 26, 1998

Docket No.: ISIS-2710 MPS:jafithian 08/25/98

**RECEIVED BY THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

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TECHNICAL SERVICES
99 MAR 18 AM 11:48
GROUP 180

DOCKET NO.: ISIS-2710

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

ACHIM H. KROTZ et al.

Serial No.: 09/032,972

Group Art Unit: 1801

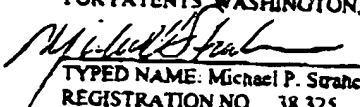
Filing Date: FEBRUARY 26, 1998

Examiner: N/A

For: METHODS FOR SYNTHESIS OF OLIGONUCLEOTIDES

DATE OF DEPOSIT: August 25, 1998

I HEREBY CERTIFY THAT THIS PAPER IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID
ON THE DATE INDICATED ABOVE AND IS ADDRESSED
TO APPLICATION PROCESSING DIVISION'S CUSTOMER
CORRECTION BRANCH, ASSISTANT COMMISSIONER
FOR PATENTS, WASHINGTON, DC 20231.


TYPED NAME: Michael P. Straher
REGISTRATION NO 38,325

Application Processing Division's
Customer Correction Branch
Assistant Commissioner for Patents
Washington DC 20231

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a Corrected Filing Receipt is respectfully requested.
2. There is an error with respect to the following data which is:

☒ incorrectly entered; and/or

☐ omitted.

TECHNICAL STAFF
99 MAR 18 AM 11:48
GROUP 150

DOCKET NO.: ISIS-2710

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PATENT

Error in	Correct data
1. Applicant's name	1.
2. Applicant's address	2.
3. Title	3.
4. Filing Date	4. FEBRUARY 26, 1998. Please see copies of Express Mail Label and Patent Application Transmittal Letter enclosed.
5. Serial Number	5.
6. Foreign/PCT Application Re:	6.
7. Other	7.

3. (complete the following applicable item A or B)

A. ☒ The correction(s) is/are not due to any error by applicant and no fee is due.

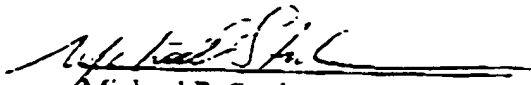
OR

B. ☐ At least one of the above corrections is due to applicant's error and the fee therefore under 37 CFR 1.19(h) of \$25.00 is paid as follows:

☐ A check in the amount of \$25.00 is attached to cover the surcharge. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$25.00.

Date: August 25, 1998


Michael P. Straher
Registration No. 38,325

Woodcock Washburn Kurtz Mackiewicz & Norris LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103

Telephone: (215) 561-5000
Facsimile: (215) 561-5001

**FILING RECEIPT
CORRECTED**



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231**

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FILE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/032,972	03/02/98	1801	\$691.00	ISIS-2710	0	41	2

**WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS
ONE LIBERTY PLACE 46TH FLOOR
PHILADELPHIA PA 19103**

RECEIVED

JUL 17 1998

**Woodcock Washburn Kurtz
Mackiewicz & Norris LLP**

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

**ACHIM H. KROTZ, IRVINE, CA; VASULINGA T. RAVIKUMAR,
CARLSBAD, CA.**

**FOREIGN FILING LICENSE GRANTED 05/07/98
TITLE
METHODS FOR SYNTHESIS OF OLIGONUCLEOTIDES**

*** SMALL ENTITY ***

PRELIMINARY CLASS: 536

FOR CONFIRMATION PURPOSES:

PLEASE STAPLE

EXPRESS MAIL LABEL

POST OFFICE
TO ADDRESSEE



EXPRESS MAIL

EM155772072US



ORIGIN (POSTAL USE ONLY)

INTERNATIONAL SHIPMENTS ONLY		DATE OF POSTAGE		POSTAGE	
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SERVICE GUARANTEE AND LIMITS
ON THE INSURANCE COVERAGE

CUSTOMER USE ONLY

METHOD OF PAYMENT

Express Mail Corporate Acct No. 1171403

Federal Agency Acct No. 1515-2710

Product Service Acct No.

Michael P. Straher/381

1171403-72072US
1171403-72072US
1171403-72072US

PATENT APPLICATION
ASSISTANT COMMISSIONER FOR
PATENTS
WASHINGTON, DC 20531

DOCKET NO. : ISIS-2710**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In Re Application of:****Achim H. Krotz and Vasulunga T.
Ravikumar****Serial No.: Not Yet Assigned****Group Art Unit: Not Yet Assigned****Filing Date: Herewith****Examiner: Not Yet Assigned****For: IMPROVED PROCESS FOR SYNTHESIS OF OLIGONUCLEOTIDES****EXPRESS MAIL LABEL NO: EM155772072US
DATE OF DEPOSIT: January 26, 1998**

Box ☒ Patent Application
☐ Provisional ☐ Design ☐ Sequence

Assistant Commissioner for Patents
Washington DC 20231

Sir:

PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find

☒ A Utility Patent Application.

If this is a continuing application, please check appropriate box:

☐ continuation ☐ divisional ☐ continuation-in-part of prior application number
_____/_____

DOCKET NO. : ISIS-2710

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PATENT

- ☐ A Provisional Patent Application.
- ☐ A Design Patent Application (submitted in duplicate).

Including the following:

- ☐ Provisional Application Cover Sheet.
- ☒ New or Revised Specification, including pages 1 to 36 containing:
- ☒ Specification
 - ☒ Claims
 - ☒ Abstract
- ☐ A copy of earlier application Serial No. _____ Filed _____ to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.
- ☐ Please enter the following amendment to the Specification under the Cross Reference to Related Applications section (or create such a section) : "This Application is a ☐ continuation or ☐ divisional of Application Serial No. _____ filed _____
- _____
- _____
- _____
- ☐ Signed Statement attached deleting inventor(s) named in the prior application.
- ☐ A Preliminary Amendment.
- ☐ _____ Sheets of ☐ Formal ☐ Informal Drawings.
- ☐ Petition to Accept Photographic Drawings.
- ☐ Petition Fee

DOCKET NO. : ISIS-2710

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PATENT

- ☒ An ☐ Executed ☒ Unexecuted Declaration or Oath and Power of Attorney.
- ☐ An Associate Power of Attorney.
- ☐ An ☐ Executed ☐ Copy of Executed Assignment of the Invention to _____
- ☐ A Recordation Form Cover Sheet.
- ☐ Recordation Fee - \$40.00.
- ☐ Priority is claimed under 35 U.S.C. § 119 of application Serial No. _____ filed _____ in _____ (country).
- ☐ A Certified Copy of each of the following applications for which priority is claimed:
- ☐ is enclosed.
- ☐ has been filed in prior application Serial No. _____ filed _____.
- ☒ An ☒ Executed ☐ Unexecuted ☒ Statement Claiming Small Entity Status under 37 C.F.R. 1.9 and 1.27
- ☒ is enclosed.
- ☐ has been filed in prior application Serial No. _____ filed _____, said status is still proper and desired in present case.
- ☐ Diskette Containing DNA/Amino Acid Sequence Information.
- ☐ Statement to Support Submission of DNA/Amino Acid Sequence Information.
- ☐ Letter of Reference to Computer Readable Form.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☐ A copy of Petition for Extension of Time as filed in the prior case.

DOCKET NO. : ISIS-2710

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PATENT

☐ Appended Material as follows: _____

☒ Return Receipt Postcard (should be specifically itemized).

☐ Other as follows: _____

FEE CALCULATION

			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
PROVISIONAL APPLICATION			\$75.00	\$	\$150.00	\$
DESIGN APPLICATION			\$165.00	\$	\$330.00	\$
UTILITY APPLICATIONS BASE FEE			\$395.00	\$395	\$790.00	\$
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS						
	No. Filed	No. Extra				
TOTAL CLAIMS	41 - 20 =	21	\$11 each	\$231	\$22 each	\$
INDEP. CLAIMS	2 - 3 =	0	\$41 each	\$0	\$82 each	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			\$135	\$0	\$270	\$
ADDITIONAL FILING FEE				\$231		\$
TOTAL FILING FEE DUE				\$626		\$

☒ Two (2) Checks are enclosed in the amounts of \$ 604 & \$22 totaling \$626.

☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

☒ The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.

DOCKET NO. : ISIS-2710

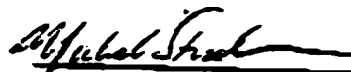
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PATENT

- ☐ The foregoing amount due.
- ☒ Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
- ☒ Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).
- ☐ The issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: February 26, 1998


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